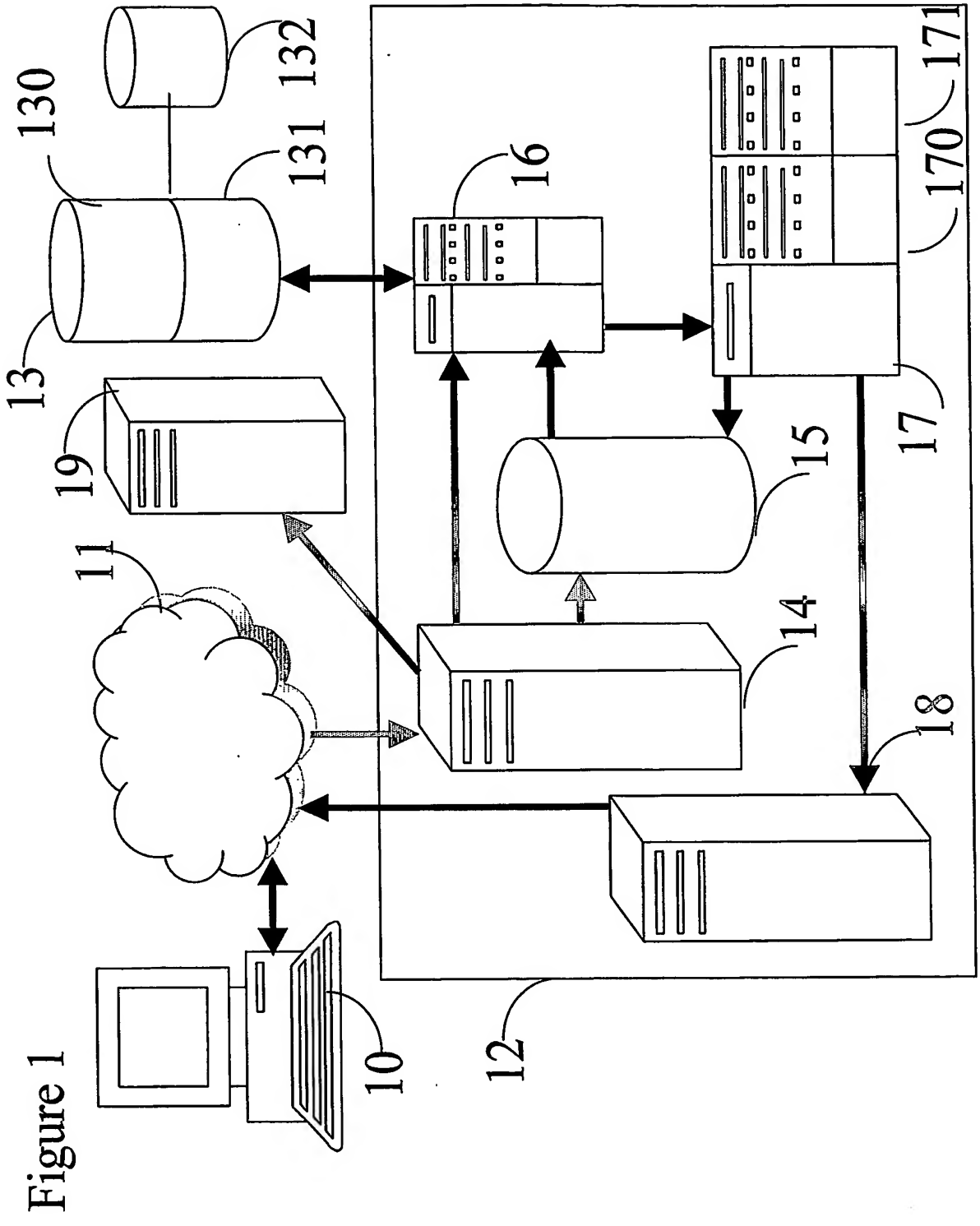


Figure 1

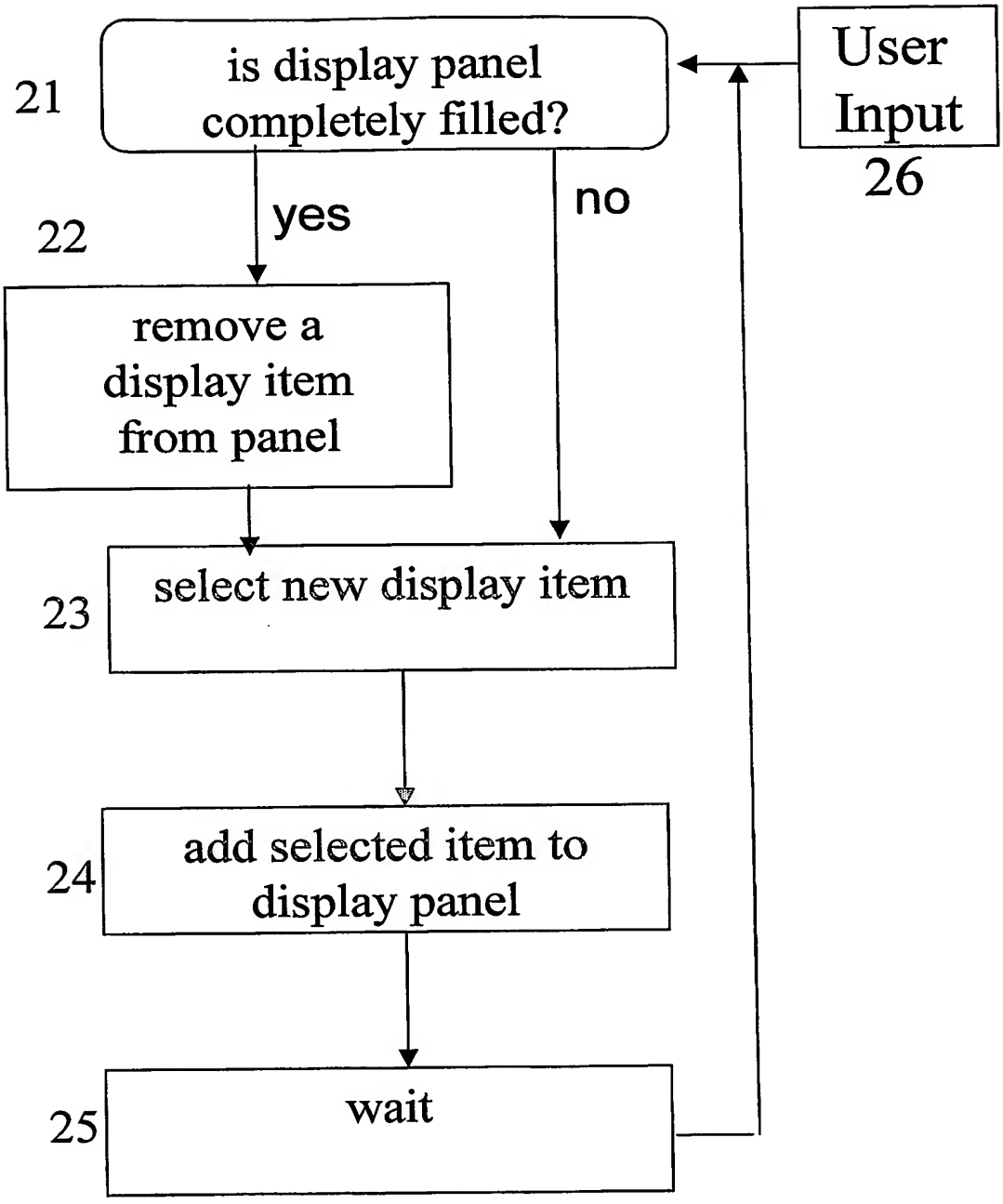

21
is display panel completely filled?
User Input
26
yes
no
22
remove a display item from panel
23
select new display item
24
add selected item to display panel
25
wait

Figure 2

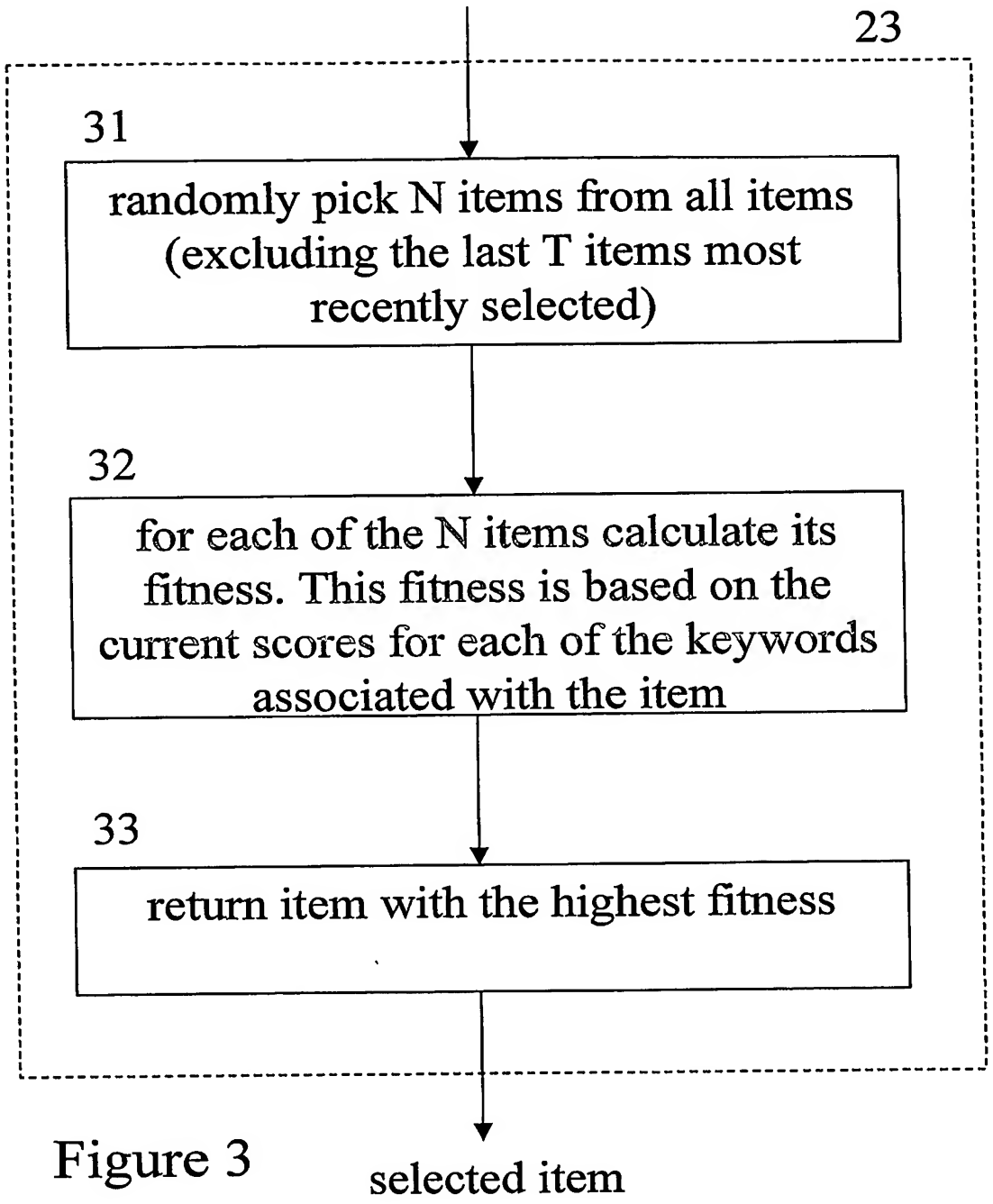
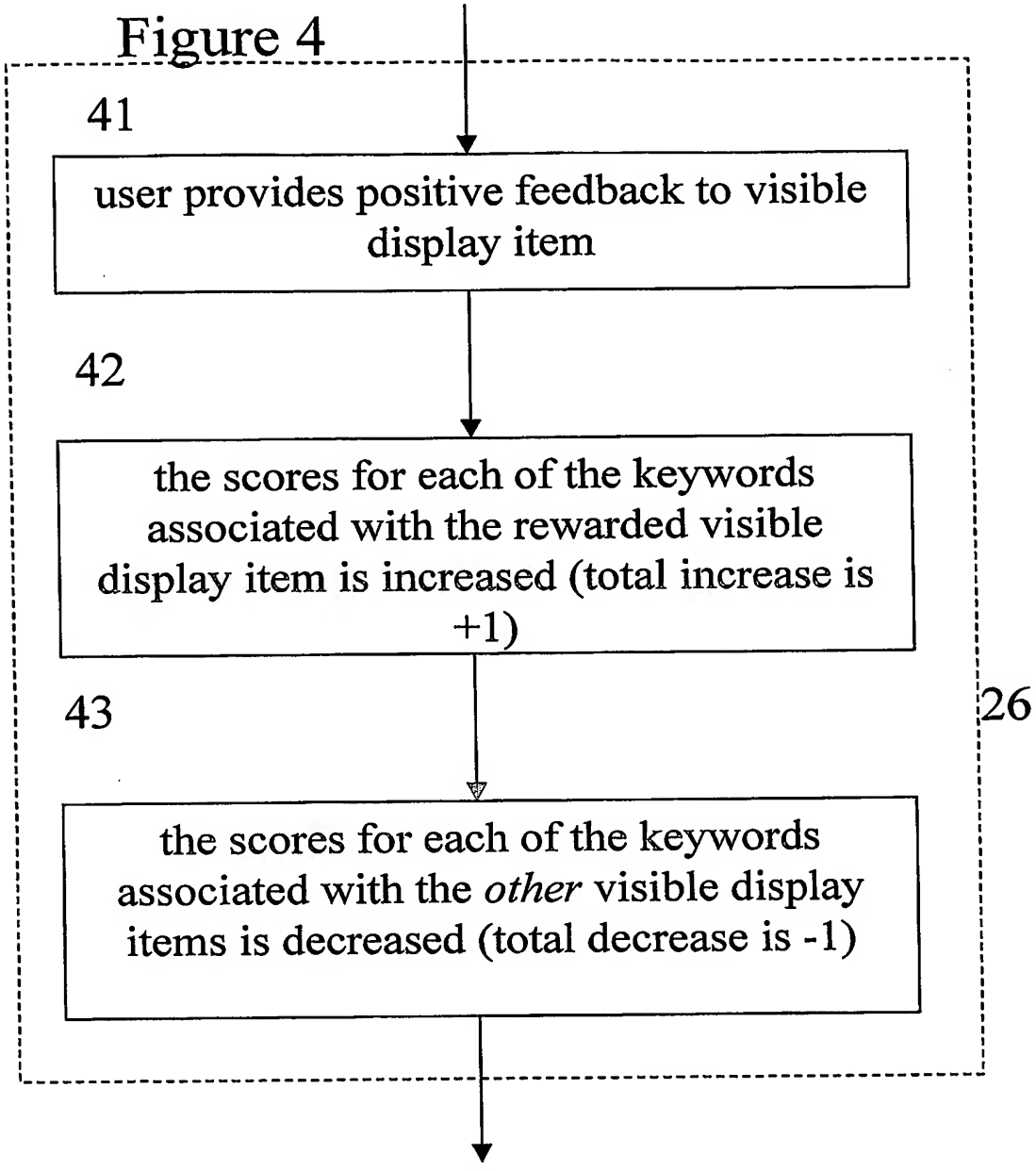

23
31
randomly pick N items from all items (excluding the last T items most recently selected)
32
for each of the N items calculate its fitness. This fitness is based on the current scores for each of the keywords associated with the item
33
return item with the highest fitness
selected item

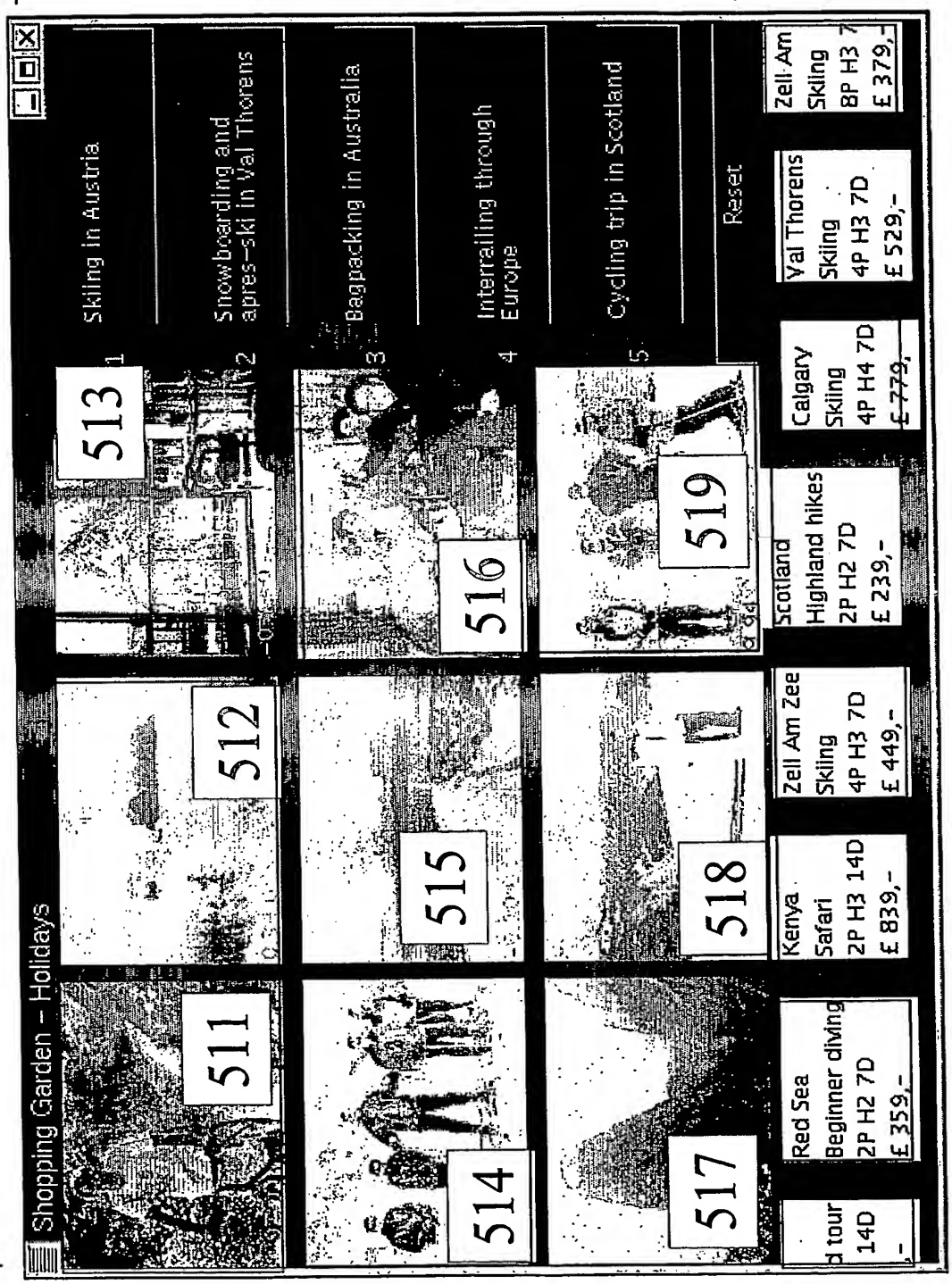
Figure 3

Figure 4



the keyword scores have been updated to reflect feedback, but total sum of scores remains zero

Figure 5


51
53
5/5
52
Shopping Garden – Holidays
Skiing in Austria
Snowboarding and apres–ski in Val Thorens
Backpacking in Australia
Interrailing through Europe
Cycling trip in Scotland
Reset
513
512
511
516
515
514
519
518
517
Val Thorens Skiing 4P H3 7D £ 529,-
Calgary Skiing 4P H4 7D £ 779,-
Scotland Highland hikes 2P H2 7D £ 239,-
Zell Am Zee Skiing 4P H3 7D £ 449,-
Kenya Safari 2P H3 14D £ 839,-
Red Sea Beginner diving 2P H2 7D £ 359,-
Zell Am Skiing BP H3 7 £ 379,-